FILED UNDER 35 U.S.C. 371

PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

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Patima Booker Paralegal/ National Stage Division U.S. Appl. N. 0 / 53 International Ap. Application filed by: 20 months 2 30 months WIPO PUBLICATION INFORMATION: Publication No.: WO 14 / 23/6/10 Publication Language:

English German Japanese Chinese Korean □ French □ Spanish □ Russian □ Other: Publication Date: Published : D EP request INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE: International Application (RECORD COPY) PCT/IB/331 Article 19 Amendments Request form PCT/RO/101 PCT/IPEA/409 IPER: DEP DJP DSE DAU PCT/ISA/210 - Search Report : □ EP □ JP □ SE □ AU US FR CON ES ORU OAT OKR OTHER US OFR OCN OES ORU OAT OKR O PCT/IPEA/409 IPER was NOT AVAILABLE at the time of ☐ NONE paralegal review ☐ Search Report References Annexes to 409 Priority Document (s) No. __ Other: RECEIPTS FROM THE APPLICANT (other than checked above): Basjc National Fee (or authorization to charge) Preliminary Amendment(s) Filed on: 2. _____ 3. Description Claims Abstract AVAILABLE COP Information Disclosure Statement(s) Filed on: le Julos _ 2. _ Assignment Document (forwarded to Drawing Figure(s) - (# of drwgs. Assignment Branch) Translation of Article 19 Amendments **Assignee PG Publication Notice** □ entered not entered: Substitute Specification Filed on: not a page for page substitution replaced by Article 34 Amendment Annexes to 409 **Verified Small Status Statement** entered □ not entered : Oath/ Declaration (executed) Clumsigned Cl no citizenship not a page for page substitution O no translation O other: DNA Diskette Sequence Listing Ø **Application Data Sheet** Other: Power of Attorney/ Change of Address NOTES: I.A. used as Specification Other: 35 U.S.C. 371 - Receipt of Request (PTO-1390) Date Acceptable Oath/ Declaration Received Date of Completion of requirements under 35 U.S.C. 371 Date of Completion of ALL requirements Date of Completion of DO/ EO 903 - Notification of Acceptance Date of Completion of DO/ EO 905 - Notification of Missing Requirements Date of Completion of DO/ EO 909 - Notification of Abandonment Date of Completion of DO/ EO 916 - Notification of Defective Response Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

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